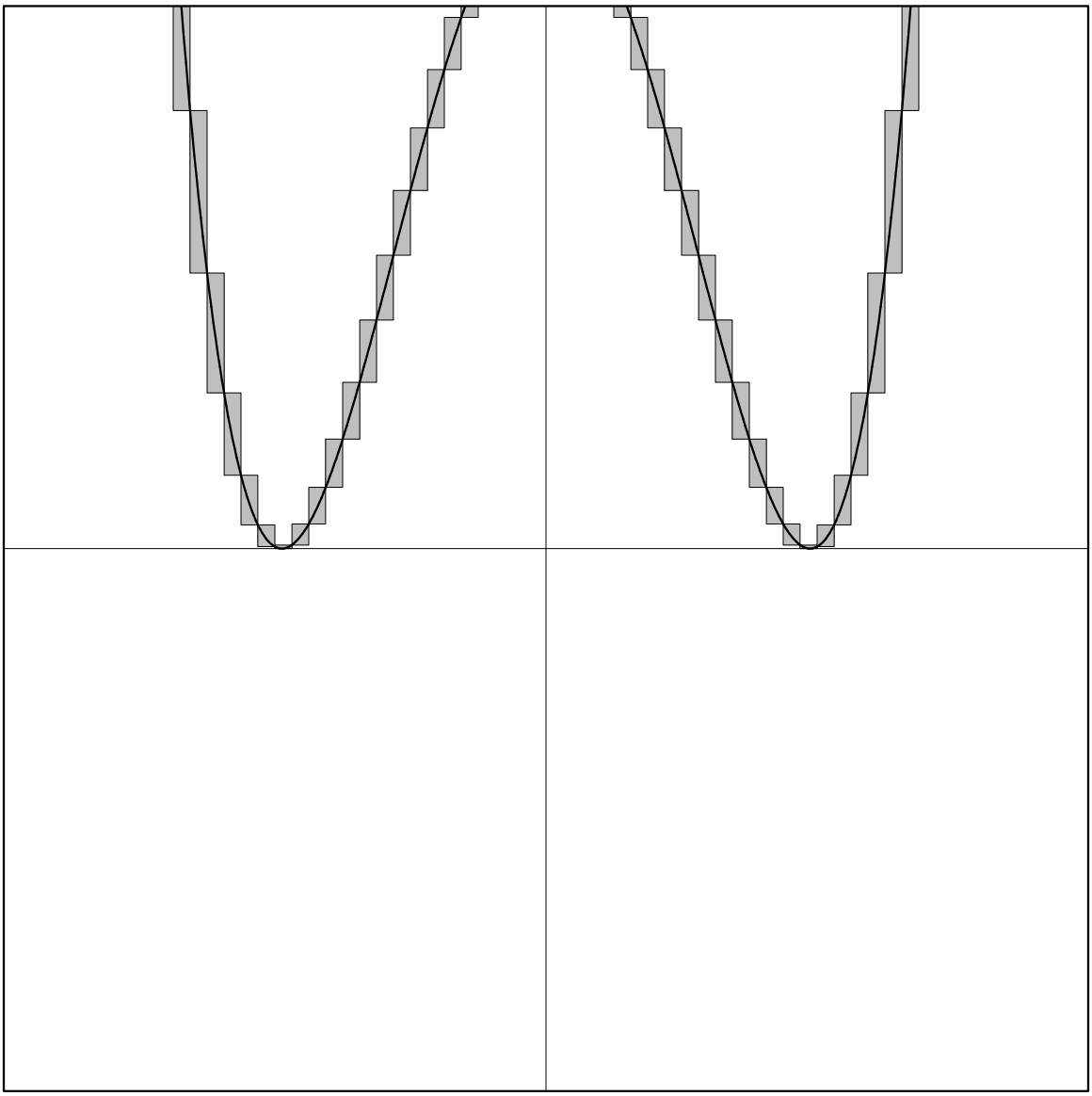
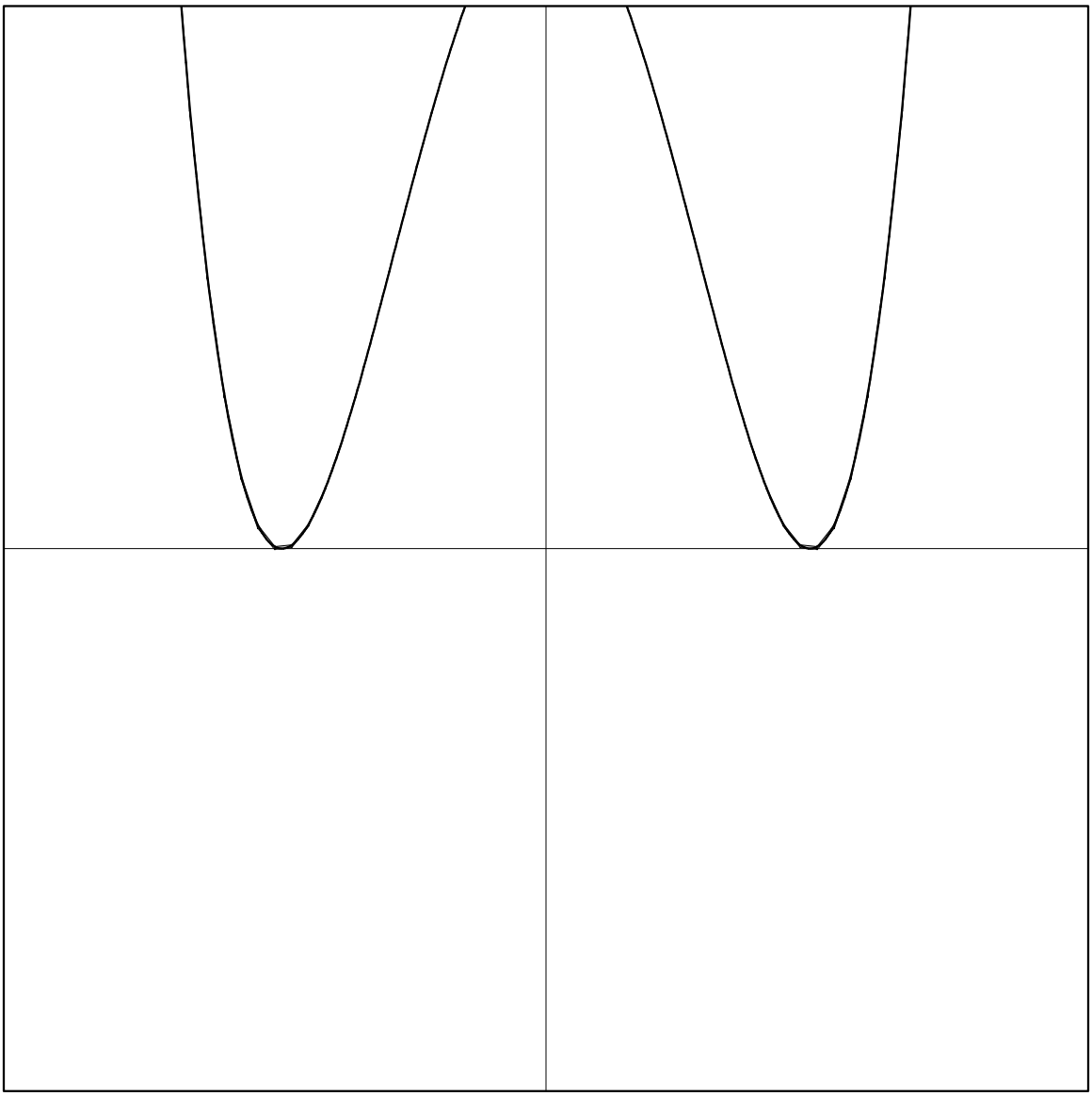


```
y = 27/16;
f = (x^2 - 3*y^2)^2/10
```

x in [-6.000000 _ 6.000000] y in [-6.000000 _ 6.000000] 64 intervals

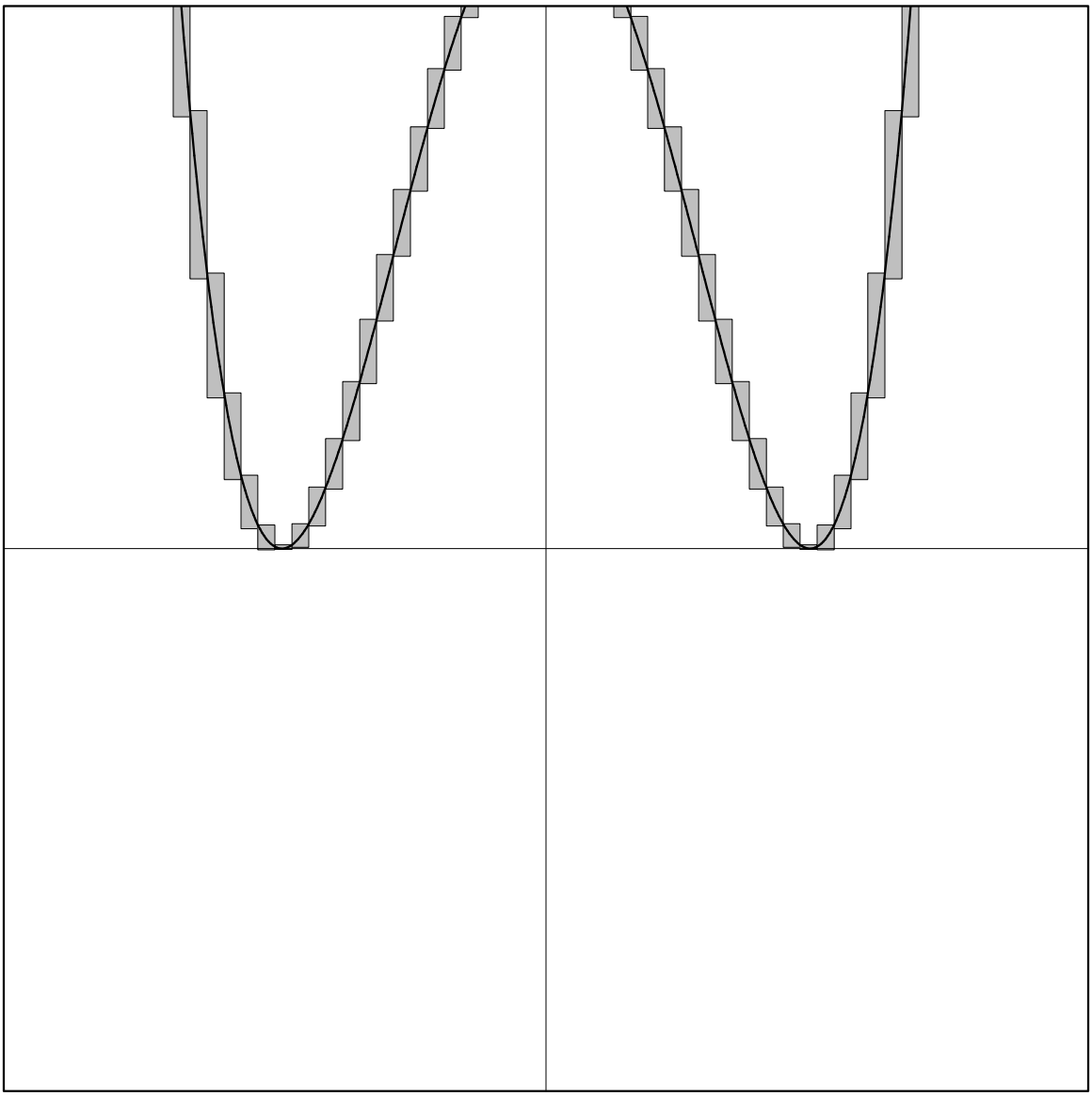
Ordinary interval arithmetic



```
y = 27/16;
f = (x^2 - 3*y^2)^2/10
```

x in [-6.000000 _ 6.000000] y in [-6.000000 _ 6.000000] 64 intervals

Affine arithmetic



```
y = 27/16;
f = (x^2 - 3*y^2)^2/10
```

x in [-6.000000 _ 6.000000] y in [-6.000000 _ 6.000000] 64 intervals

Affine arithmetic (converted to intervals)